



**US Army Corps  
of Engineers**  
Jacksonville District

# News Release

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*FOR IMMEDIATE RELEASE*

## **CORPS OF ENGINEERS TO MAKE RELEASES FROM LAKE OKEECHOBEE**

JACKSONVILLE, Fla. – The U.S. Army Corps of Engineers will initiate another 10-day, half-Level 1 pulse release from Lake Okeechobee to the Caloosahatchee River and the St. Lucie Canal beginning Wednesday, March 24, 2004.

The Corps' South Atlantic Division approved a temporary deviation to the normal operations of Lake Okeechobee under Water Supply/Environment (WSE), which allows water managers to make additional releases up to a Level 1 pulse volume during the current dry season. The deviation will be in effect through May 31, 2004.

Pulse releases are designed to mimic nature and provide discharges from the lake to the estuaries via the St. Lucie Canal to the east and the Caloosahatchee River to the west. They attempt to strike a balance between the lake's littoral zone and the estuaries. In the future, the ongoing Everglades restoration, known as CERP, is designed to provide storage for much of this water and minimize these types of releases.

Today's lake level is 15.00 feet-NGVD in Zone D of the WSE (Water Supply/Environment) regulation schedule. The new pulse release will average 800

cubic feet per second (cfs) of water to the Caloosahatchee River and 365 cfs to the St. Lucie Canal through Structures S-77 and S-80 respectively. Releases from S-77 will be made from Lake Okeechobee such that the half-Level 1 pulse release is delivered to the Caloosahatchee Estuary from S- 79 to account for water supply withdrawals that may occur within the Caloosahatchee River basin.

For further information, please call the Jacksonville District Corporate Communications Office at 904-232-2236 or (cell) 904-614-4976.